

2-4-2

A

02/01/02



002 U.S.

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

0025 U.S. PRO

10/061379



02/01/02

Docket No. : 47835/DMC/F179
Inventor(s) : Atsuki Inoue
Title : REDUCED SWING CHARGE RECYCLING CIRCUIT
ARRANGEMENT AND ADDER INCLUDING THE SAME

Express Mail Label No. : EL 818364780 US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Date: February 1, 2002

1. ☒ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

_____ This application is a _____ of patent application No. .

Prior application information: Examiner ; Group Art Unit:

☒ This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4),
to provisional Application No. 60/265,989, filed February 2, 2001.

3. **APPLICATION COMPRISED OF**

Specification

30 Specification, claims and Abstract (total pages)

Drawings

17 Sheets of formal drawing(s) (FIGS. 1 to 17)

Declaration and Power of Attorney

_____ Newly executed

☒ Unexecuted declaration

_____ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. _____ **Microfiche Computer Program** (Appendix)

5. _____ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

_____ Computer Readable Copy

_____ Paper Copy (identical to computer copy)

_____ Statement verifying identity of above copies

6. **APPLICANT(S) STATUS UNDER 37 CFR § 1.27**

_____ Applicant(s) and any others associated with it/them under § 1.27(a) are a SMALL
ENTITY

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.: 47835/DMC/F179

7. ALSO ENCLOSED ARE

- ☒ Preliminary Amendment
☒ Includes "Cross-Reference to Related Applications"
☐ A Petition for Extension of Time for the parent application and the required fee are enclosed
☐ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed
☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
☐ Information Disclosure Statement (IDS)/PTO-1449
☐ Copies of IDS Citations
☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
☐ English Translation Document (*if applicable*)
☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
☐ Other

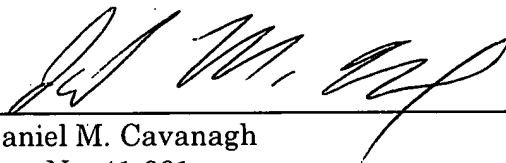
8. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068
Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



Daniel M. Cavanagh
Reg. No. 41,661
626/795-9900

DMC/rmw

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: February 1, 2002

Docket No. : 47835/DMC/F179

Inventor(s) : Atsuki Inoue

Title : REDUCED SWING CHARGE RECYCLING CIRCUIT ARRANGEMENT
AND ADDER INCLUDING THE SAME

Duplicate

FEE DETERMINATION

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	7 - 20	0	x \$9.00	0 x \$18.00	-0-
INDEPENDENT CLAIMS	4 - 3	1	x \$42.00	1 x \$84.00	\$84.00
MULTIPLE-DEPENDENT CLAIMS FEE			\$140.00	\$280.00	
BASIC FEE			\$370.00	\$740.00	\$740.00
TOTAL FILING FEE					\$824.00
List Independent Claims: 1, 4, 5, 6					

METHOD OF PAYMENT

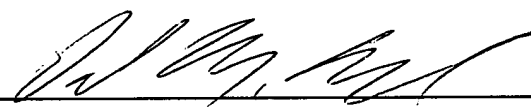
☒ Payment Enclosed: Check for \$824.00

☒ The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


Daniel M. Cavanagh
Reg. No. 41,661
626/795-9900

DMC/rmw

RMW IRV1051904.1-*2/1/02 11:49 AM